RECEIVED CENTRAL FAX CENTER

914 332 0615

P.01

MAR 2 1 2006

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

Application Number	10/542,894
Filing Date	July 20, 2005
First Named Inventor	Antonius A. C. M. Kalker
Group Art Unit	2131
Examiner Name	
Attomey Docket Number	NL 030099

	Pleas Account	charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to No. 14-1270.					
1.	☐ I cert	y that these documents were first cited in any communication from a foreign Patent Office in a rt foreign application not more than three (3) months ago.					
2.	I certify that none of these documents were cited in any communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, none of these documents was known to any individual designated in §1.56(c) more than three (3) months ago.						
	☐ Appli Allowan	ant hereby petitions under §1.97(d) that this IDS be considered after final Action or Notice of e, pays the fee under §1.17(p) as indicated below, and I certify 1. or 2. as indicated above.					
	A fee months a	under §1.17(p) is not required under §1.97(c), after the first Action on the merits and more than (3) for the date of application or RCE, because I certify 1. or 2. as indicated above.					
	☐ A cop applicati Filing Da	of the citations is not required because they were previously submitted or cited in the parent (or in U.S. patent application Set. No					
	A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required.						
	A concise explanation of the relevance of each non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is enclosed per §1.98(a)(3).						
The cor	The concise explanation of the relevance of any, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is that the document is/was:						
	cited	the specification or considered in drafting the specification of this application;					
	□ previou	sly submitted or cited in the parent application (or in a related patent application;					
zited as an "X", "Y" or "A" document in a foreign Patent Office search report in a foreign counterpart application.							
-		SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED					
Name (Print Type) Michael E. Marion Registration No. (Attorney/Agent) 32,266							
		(Addition No. (Addition)					
Signature Date 3/21/64							
CERTIFICATE OF MAILING OR TRANSMISSION							
I hereby certify that this is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents,							
7. C. DOX 1430 Alexandria, VA 223 13-1430, Of lacsimile transmitted to the U.S. Pattent and Trademark Office let # (5 7 / 1 7) 3 - X 3 220 on the date below:							
Name (Prin	t Type)	EDNA CHAPA					
Signature		Dete 3/2//D(
		1 3/4/106					
		· V					

RECEIVED **CENTRAL FAX CENTER**

914 332 0615

P.02

MAR 2 1 2006

PTO/SB/08A (06-03)

Under the Paperwork Reduction Act of 1895, no persons are required	IIC Dotact and Trode	roved for use through 07/31/2006, OMB 0651-00; mark Office; U.S. DEPARTMENT OF COMMERC <u>Won unless il contains a valid OMB control numbe</u>
Substitute for form 1449/PTO	Co.	mplete if Known
	Application Number	10/542.894
INFORMATION DISCLOSURE	Filing Date	July 20, 2005
	First Named Inventor	Antonius A. C Kalker
STATEMENT BY APPLICANT	Art Unit	2131
(Use as many sheets as necessary)	Examiner Name	
Sheet 1 of 1	Attorney Docket Number	NL030099

Évosias.	O:1-	F	U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cile No.1	Document Number Number-Kind Code ^{2 (Fimore)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columna, Unes, Where Rolevant Passages or Rolevant Figures Appear
	Ţ	US-2003/0009670	01/09/2003	Rhoads	
		US-			
		US-			-
		U\$-			
		US-			
,		US-	· · · · · · · · · · · · · · · · · · ·		
		US-	 		
•		U\$-			
		US-	 -		
		US-	· 		
		US-	 		· · · · · · · · · · · · · · · · · · ·
		US-	 		
-	-	US-			
		US-	 		
		US-			

E.s.	T 40	FORE	IGN PATENT DOCL	MENTS		
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Oate	Name of Petentee or	Pages, Columns, Lines,	T
		Country Code ³ Number "Kind Code ³ (# known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	₽
	Α	WO 2003107653	12/24/2003	KPENV		\vdash
	 					
	-					
·						
			-	ļ		L
		<u> </u>				ı

E i		_
Examiner Signature	Date	-
Signature	Considered	

"EXAMINER: Initial if reference considered, whether or not distion is in conformance with MPEP 609, Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant, "Applicant's unique citation designation number (optional). "See Kinds Codes of USPTO Patient Documents at www.uspro.cov or MPEP 901.04. "Enter Office that issued the document, by the two-tetter code (MIPO Standard ST.S). "For the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible, "Applicant is to place a check mark here if English language

Transaction is attached.

This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-788-9199) and select option 2.

MAR 2 1 2006

PTO/SB/086 (08-03)
Approved for use through 07/31/2006. OM9 0651-0031
U.S. Patent and Tredemark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1				re required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known		
			Application Number	10/542,894		
INFORMA				July 20, 2005		
STATEMENT BY APPLICANT		First Named Inventor	Anotnius A. Kalker			
(Use as many sheets as nocassary)			Art Unit	2131		
1000 no many anosa na maratagry		Examiner Name				
Sheet 1	of	1	Attorney Docket Number	NL 030099		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	А	T. KALKER ET AL; "CAPACITY BOUNDS AND CONSTRUCTIONS FOR REVERSIBLE DATA-HIDING", CONF. PRO. ARTICLE, VOL. 1 07/01/2002, PAGES 71-76, XP010599690.	
	В	M. VAN DIJK ET AL; "EMBEDDING INFORMATION IN GRAYSCALE IMAGES", PRO OF THE 22ND SYMPOSIUM ON INFORMATION THEORY IN THE BELELUX, 05/12/2001, PP 145-147, XP002277445,	
į			
-			

Examiner	Date	
Signature	Date	
Signature	Considered	1
EXAMINER: (with) if reference considered wheth	1	

EXAMINER: (rifiel if reference considered, whether or not cliation is in conformance with MPEP 609. Draw line through distinct if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique distinct designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of Information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to fite (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for radicing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. On NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

If you need assistence in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.